JACQUARD LOOM

1801
THE BEGINNING OF EARLY
COMPUTER PROGRAMMING

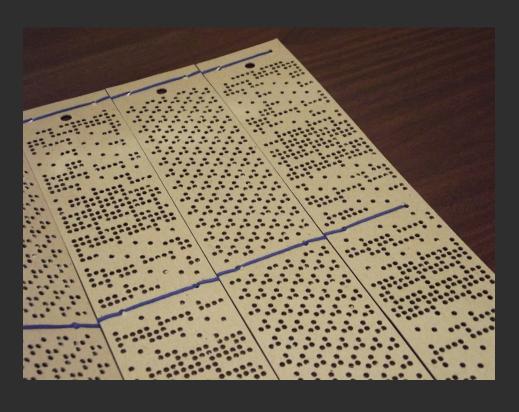
INVENTED BY JOSEPH MARIE JACQUARD

19TH CENTURY JACQUARD LOOM



- SIMPLIFIES THE PROCESS OF MANUFACTURING TEXTILES WITH COMPLEX PATTERNS
- CONTROLLED BY A SEQUENCE OF CHAINED CARDS

PUNCHED CARDS



- REPLACEABLE

- PATTERN CREATED BY SEQUENCES OF RAISED AND LOWERED THREADS